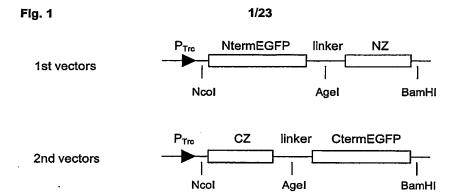
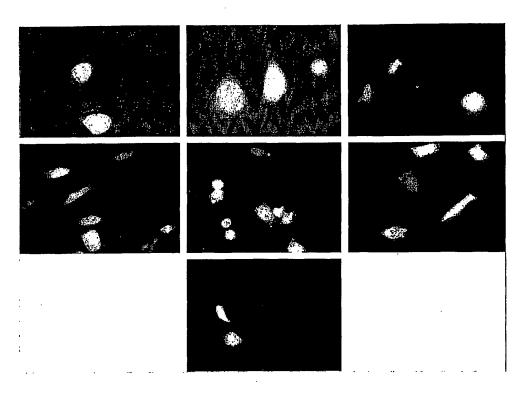
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Fig. 4

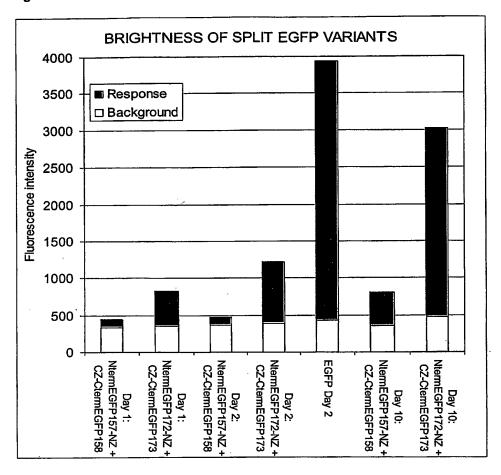
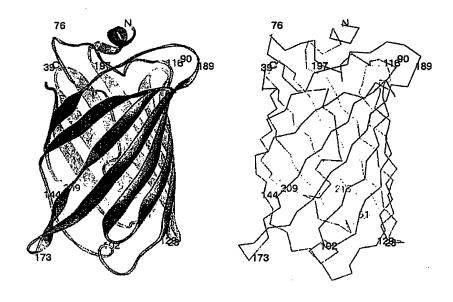
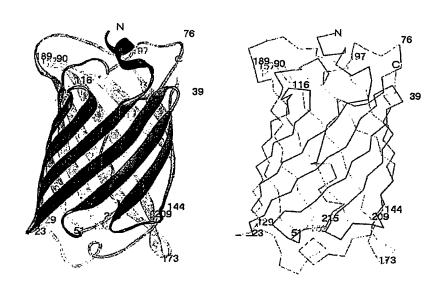
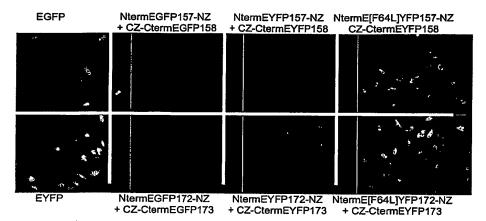


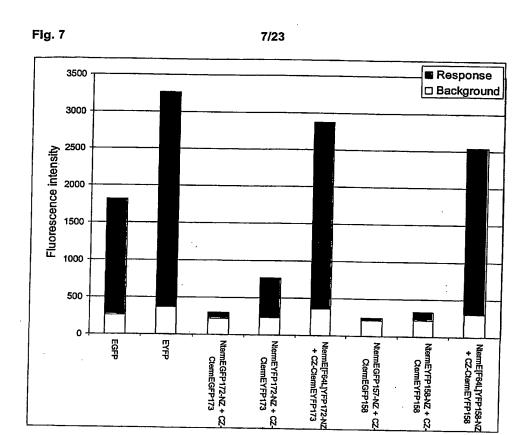
Fig. 5 5/23



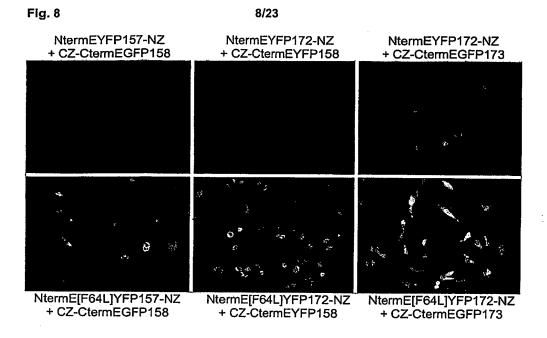








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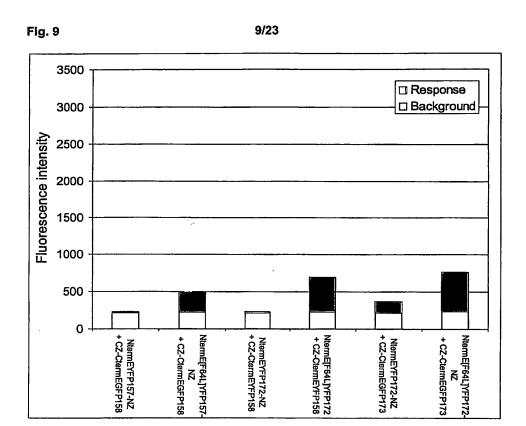
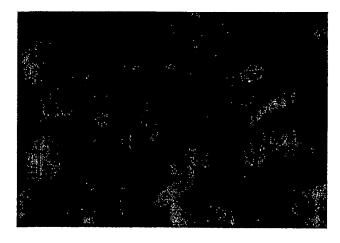


Fig. 10

10/23

(a)



(b)

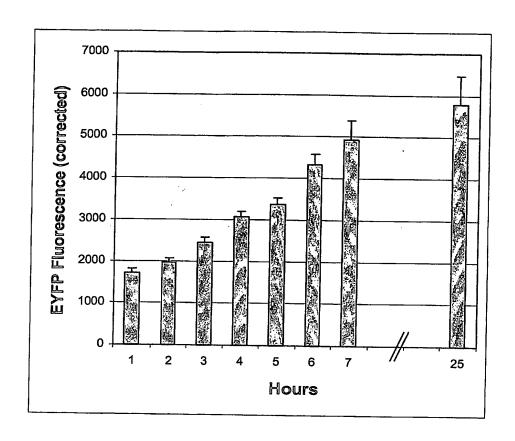


(c)



PCT/DK03/00266

Fig. 11



PCT/DK03/00266

Fig. 12

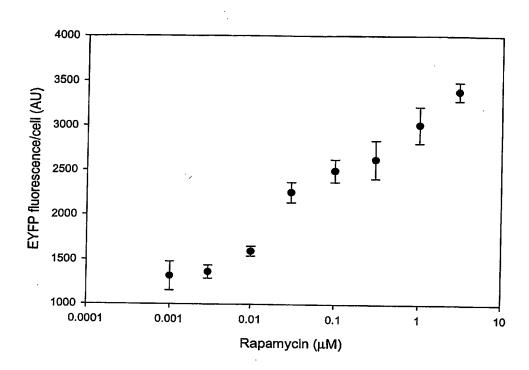


Fig. 13a 13/23

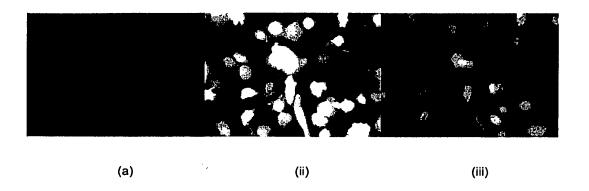


Fig. 13b

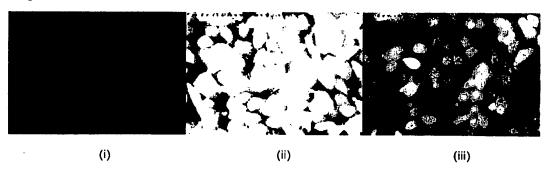
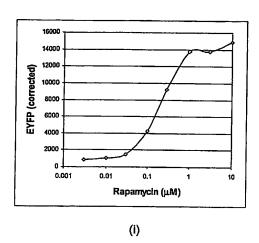


Fig. 14a



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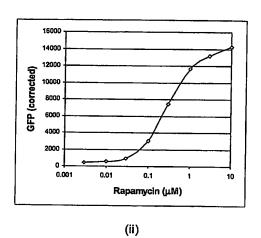
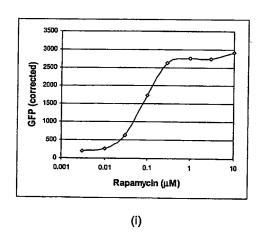
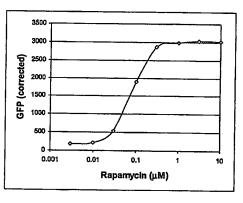


Fig. 14b





(ii)

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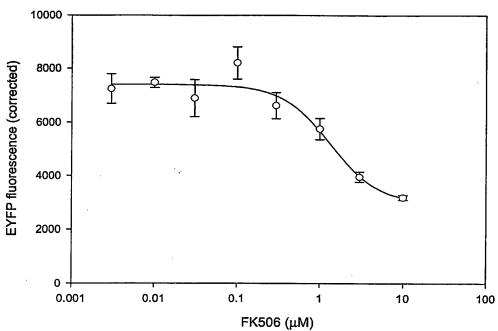
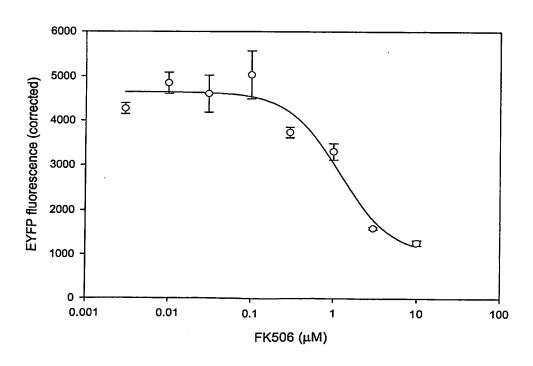


Fig. 15b

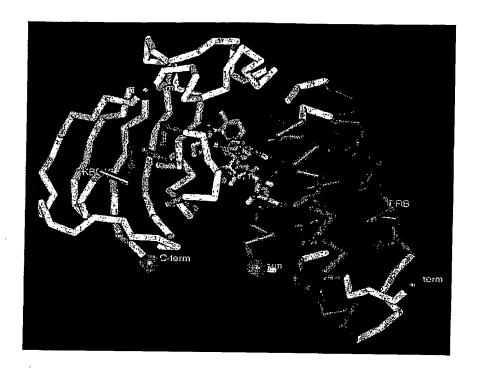


P42212 avgFp	
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AF322222 asCP562	22
### AF168422 asCP562	22
AF246709 a6FF995	19
AF322221 a8FP499	22
AF384683 mcGFP AF401282 mfGFP AF168424 csFP484 MKCKFVFCLSFLVLAITNANIFLRNEADLEEKTLRIPKALTTMQVIKPDMKIKLRMEGAY AF168420 dsFP483	19
AF168420 dsFP484 MKCKFVFCLSFLVLAITNANIFLRNEADLEEKTLRIPKALTIMGVIKPDMKIKLRMEGAY AF168420 dsFP483	19
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AF168420 dsFP483	
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AF168421 amFP486	22
AF168421 amFP486	25
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AF372525 TrGFP AF168419 dsRED AF322222 asCP562 AF168422 AF168424 AF168420 AF168424 AF168420 AF	
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AF401282 mfGFPDYFKQTFPEGYSWERSMTYEDQGICVATNDITLMKGVDDCFVYKIRFDGVNFPANG	132
AF168424 CSFP484DYFKQSFPEGYSWERTMTFEDKGIVKVKSDISMEEDSFIYEIRFDGMNFPPNG	171
AF168420 dsFP483DYLKLSFPEGYTWERSMHFEDGGLCCITNDISLTGNCFYYDIKFTGLNFPPNG AY015995 spGFPDYFVQSFPAGFFYERNLRFEDGAIVDIRSDISLEDDKFHYKVEYPGMGFPSNG	133
	136
AF168423 zsfP538DYFKNSCPAGYTWGRSFLFEDGAVCICNVDITVSVKENCIYHKSIFNGMNFPADG AF168421 amFP486DYFKQAFPDGMSYERTFTYEDGGVATASWEISLKGNCFEHKSTFHGVNFPADG	135
AY013824 amgfpxm MnDffkSAmpegylQertiffQDDgkykTrgevkfegDTLVNRIELkgmDfkEDg	135
ZDOMMINGE - ME BG - DIEVANTERINGED FREE	134
P42212 avgfp NILGHKLEYNYNSHNVYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGF	192
AY015996 rmGFP PVM-QKTILGIEPSFEAMYMNNGVLVGEVILVYKLNSGKYYSCHMKTLMKSKGVV	190
AF372525 rrgFP PVM-QQDIVGMQPSYESMYTNVTSVIGECIIAFKLOTGKHFTYHMRTVYKSKKPV	187
AF168419 dsRED PVM-QKKTMGWEASTERLYPRDGVLKGEIHKALKLKDGGHYLVEFKSIYMAKKP-	186
AF322222 asCP562 P	137
AF168422 asCP562 PVM-KKMTDNWEPSCEKIIPVPKQGILKGDVSMYLLLKDGGRLRCQFDTVYKAKSVP	191
AF246709 asfp595 PVM-QNKAGRWEPATEIVYEVDGVLRGQSLMALKCPGGRHLTCHLHTTYRSKKPASA-	186
AF322221 asFP499 PVM-QKKTCGWEPSTETVIPRDGGLLLRDTPALMLADGGHLSCFMETTYKSKKE-	183
AF384683 mcGFP PVM-QKKTLKWEPSTEKMYVRDGVLKGDVNMALLLEGGGHYRCDFRSTYKAKKR-	182
AF401282 mfGFP PVM-QKKTLKWEPSTEKMYVRDGVLKGDVNMALLLEGGGHYRCDFKTTYKAKKF-	185
AF168424 csFP484 PVM-QKKTLKWEPSTEIMYVRDGVLVGDISHSLLLEGGGHYRCDFKSIYKAKKV-	224
AF168420 dsFP483 PVV-QKKTTGWEPSTERLYPRDGVLIGDIHHALTVEGGGHYACDIKTVYRAKKAA	187
AY015995 spGFP PVM-QKAILGMEPSFEVVYMNSGVLVGEVDLVYKLESGNYYSCHMKTFYRSKGGV	190
AF168423 Z8FP538 PVM-KKMTTNWEASCEKIMPVPKQGILKGDVSMYLLLKDGGRYRCQFDTVYKAKSVP	191
AF168421 amFP486 PVM-AKKTTGWDPSFEKMTVCDGILKGDVTAFLMLQGGGNYRCQFHTSYKTK-KP	188
AY013824 amgfpxm nilghkleynfnshnvyimpdkannglkvnfkirhniegggvQladhyQTnvplgdgp	192
P42212 avGFP VLLPDNHYLSTQSALSKDPNEKRDHMVLLEFVTAAGITHGMDELYK 238	

Fig. 16 cont.		ont.	17/23		
	AY015996	rmGFP	KEPPSYHFIQHRLEKTYV-EDGG-FVEQHETAIAQMTSIGKPLGSLHEWV	238	
	AF372525	rrGFP	ETMPLYHFIQHRLVKTNV-DTASGYVVQHETAIAAHSTIKKIEGSLP	233	
	AF168419	dsRED	VQLPGYYYVDSKLDITSH-NEDYTIVEQYERTEGRHHLFL	225	
	AF322222	asCP562	RKMGASHRDTL	148	
	AF168422	asCP562	RKMPDWHFIQHKLTREDRSDAKNQKWHLTEHAIASGSALP	231	
	AF246709	asFP595	LKMPGFHFEDHRIBIMBE-VEKGKCYKQYEAAVGRYCDAAPSKLGHN	232	
	AF322221	asFP499	VKLPELHFHHLRMEKLNI-SDDWKTVEQHESVVASYS-QVPSKLGHN	228	
	AF384683	mcGFP	VQLPDYHFVDHRIEILSH-DNDYNTVKLSEDAEARYSMLPSOAK	225	
	AF401282	mfGFP	VQLPDYHFVDHRIEILSH-DKDYNKVKLYEHAEA-HSGLPROAK	227	
	AF168424	csFP484	VKLPDYHFVDHRIEILNH-DKDYNKVTLYENAVARYSLLPSQA	266	
	AF168420	dsFP483	LKMPGYHYVDTKLVIWNN-DKEFMKVEEHEIAVARHHPFYEPKKDK	232	
	AY015995	spGFP	KEFPEYHFIHHRLEKTYV-EEGS-FVEQHETAIAQLTTIGKPLGSLHEWV	238	
	AF168423	zsFP538	SKMPEWHFIQHKLLREDRSDAKNQKWQLTEHAIAFPSALA	231	
	AF168421	amFP486	VTMPPNHVVEHRIARTDLDKGGNS-VQLTEHAVAHITSVVPF	229	
	AVATZGZA	2mCPDVM	W This will drow to the same and the same an		

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Fig. 17



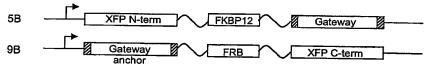
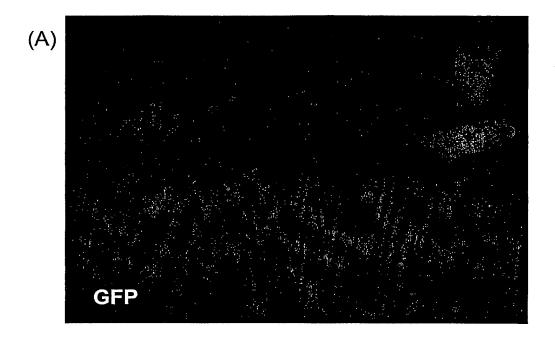


Fig. 18

19/23



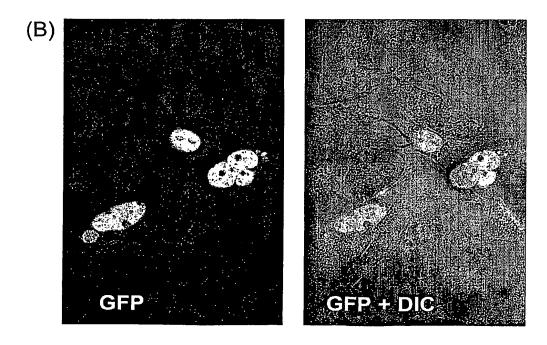
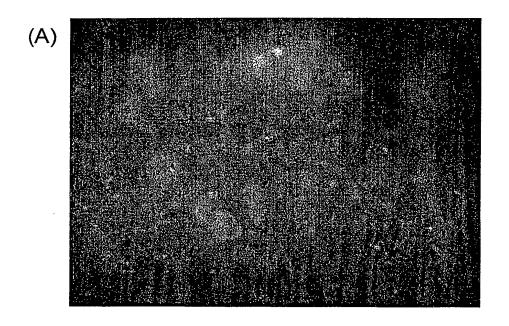
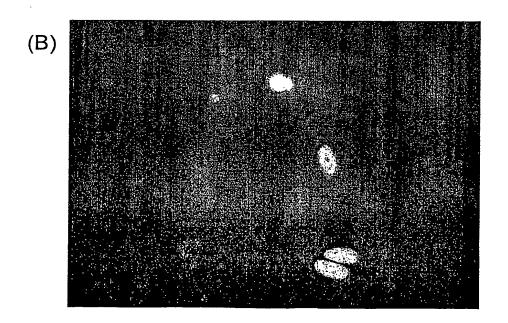


Fig. 19 20/23





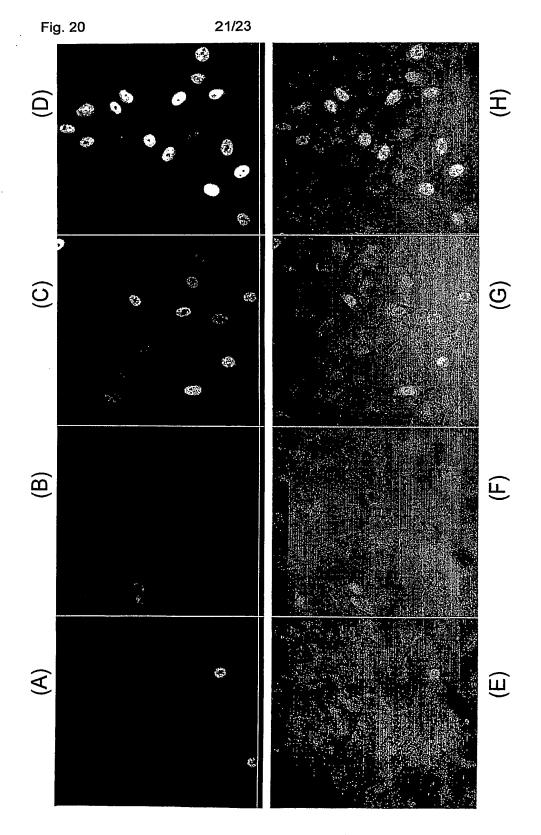


Fig. 21

TDC, IDC and TIDC assay configurations

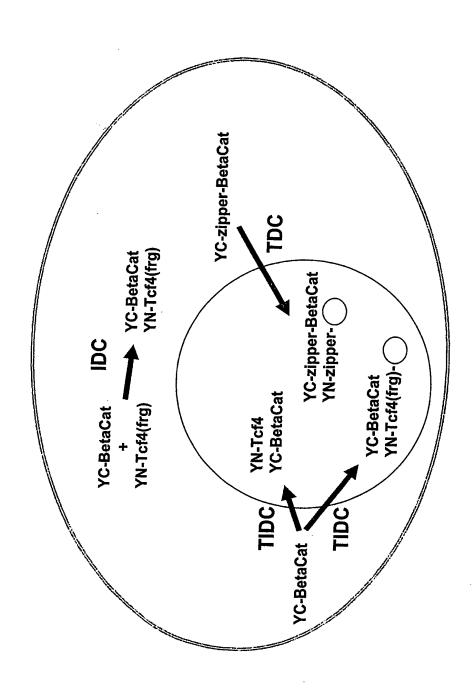
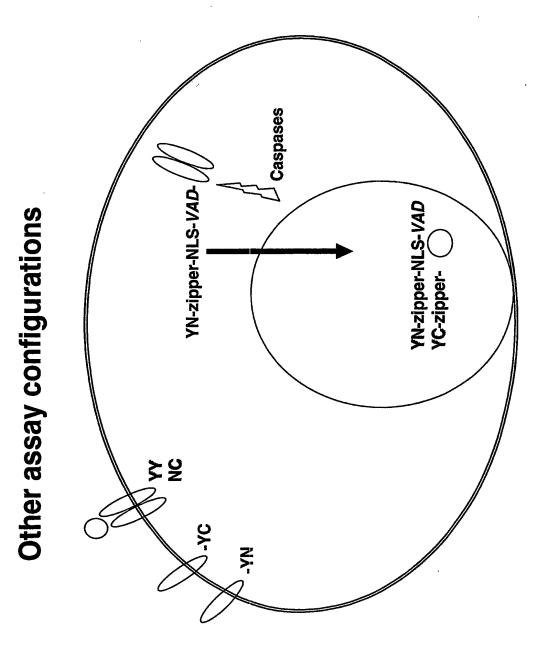


Fig. 22 23/23



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